



## CANCER BURDEN

In 2002, the American Cancer Society estimates<sup>1</sup>

- 1,284,900 new cancer cases will be diagnosed in the United States, including 5,600 in Rhode Island.
- 555,500 cancer deaths will occur in the United States, including 2,400 in Rhode Island.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons<sup>2</sup>

**Rhode Island:** 219.1    **National:** 206.0

*Rhode Island ranks 13<sup>th</sup> highest overall in cancer mortality rates among the 50 states and Washington, D.C.*

### LUNG CANCER

In 2002, the American Cancer Society estimates<sup>1</sup>

- 800 new cases of lung cancer will be diagnosed among men and women in Rhode Island.
- 700 men and women will die of lung cancer in Rhode Island.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1995–1999<sup>3</sup>

	Rhode Island	National
Overall	63.1	57.7
White	63.2	57.5
Black	75.5	67.8
Hispanic	15.4	23.4
Asian/Pacific Islander	-	29.0
American Indian/Alaska Native	-	36.2

### BREAST CANCER

In 2002, the American Cancer Society estimates<sup>1</sup>

- 800 new cases of breast cancer will be diagnosed among women in Rhode Island.
- 200 women will die of breast cancer in Rhode Island.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 women, by race, 1995–1999<sup>3</sup>

	Rhode Island	National
Overall	31.0	28.8
White	31.0	28.2
Black	34.1	37.1
Hispanic	-	17.2
Asian/Pacific Islander	-	13.0
American Indian/Alaska Native	-	15.0

### COLORECTAL CANCER

In 2002, the American Cancer Society estimates<sup>1</sup>

- 700 new cases of colorectal cancer will be diagnosed among men and women in Rhode Island.
- 300 men and women will die of colorectal cancer in Rhode Island.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1995–1999<sup>3</sup>

	Rhode Island	National
Overall	24.4	21.7
White	24.5	21.3
Black	28.6	29.0
Hispanic	-	12.9
Asian/Pacific Islander	-	13.3
American Indian/Alaska Native	-	13.5

### PROSTATE CANCER

In 2002, the American Cancer Society estimates<sup>1</sup>

- 800 new cases of prostate cancer will be diagnosed among men in Rhode Island.
- 100 men will die of prostate cancer in Rhode Island.

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 men, by race, 1995–1999<sup>3</sup>

	Rhode Island	National
Overall	33.9	33.9
White	33.6	31.2
Black	64.3	72.8
Hispanic	-	21.6
Asian/Pacific Islander	-	14.3
American Indian/Alaska Native	-	17.5

<sup>1</sup> Source: American Cancer Society Facts and Figures, 2002. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2002. Lung cancer rates include bronchus cancer. State death totals were rounded to nearest 100.

<sup>2</sup> Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1995–1999. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

<sup>3</sup> Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.